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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

THOMAS et al.

Confirmation No.

8113

Serial No.

09/497,957

Art Unit:

1634

Filed:

February 4, 2000

Examiner: Goldberg, Jeanine Anne

For:

PLASMIDS COMPRISING NUCLEIC

Attorney Docket No.

8907-087-999

ACIDS FROM THE HEREDITARY HEMOCHROMATOSIS GENE

## AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The enclosed Amendment is in response to the final Office Action dated April 14, 2004 for the above identified patent application.

This Amendment and Response includes the following:

A Terminal Disclaimer with respect to U.S. Patent No. 5,872,237;

A Terminal Disclaimer with respect to U.S. Patent No.6,025,130;

Amendment to the Claims as shown in the list of claims beginning on page 2; and Remarks beginning on page 8.

No fees, other than those for filing two terminal disclaimers, are believed to be due with this Amendment and Response. However, the Commissioner is hereby authorized to charge any required fee(s) to Jones Day Deposit Account No. 503013 (order no. 043018-999087).

Respectfully submitted,

Date:

July 14, 2004

54.398

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